(4-683.)

Mineral Survey No. 1595

Lot No.

 GILA
 Land District.
FIELD NOTES
OF THE SURVEY OF THE MINING CLAIM OF .
 L.J & C.A.Overlock
 · · · · · · · · · · · · · · · · · · ·
KNOWN AS THE
 Mountain Maid - Reindeer - Judeah
 Warren Mining District,
Cochise County County Arizona Territory

SectionApproximately, Township No.23 South, Range No.24 East (unsurveyed)
Gila & Salt River B &M.
Surveyed under instructions dated July 12th 1901., 1,

7

by Sec. O. Olor (),
Mountain Maid December 24 U.S. Deputy Mineral Surveyor.

Claim l	located Reindeer October 10th.1881 ah November 20th 1889	1
	commenced_September 2nd 1901 ,	
Survey	completed September 5th.1901 ,	1

Claimants Address: -Bisbee Cochise County, Arizona Territory.

PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

WE, Jacob Birrung	und Jas.B.Tarr	•
do solemnly swear that we will well and faithful that we will level the chain upon even and u either by sticking or dropping the same; that notable objects, and the true length of all lines of our skill and ability, and in accordance with	fully execute the duties of characteristics of characters are under the true distribution of the true distribution of the true distribution of the true distribution of the contraction	ain carriers; e tally-pins, tance to all , to the best ne survey of
the Mining Claim of L.J.& C.A.Ov		
	, kn	own as the
Mountain Maid-Reindeer & Jude		
situate in <u>Warren</u>	min	ing district,
Cochise County, Arizona TerritCounty		
in Section , Township No. 23 S. , R	best 18 Jan.	~
Subscribed and swo	rn to by the above-named per	
	day of <u>August 1991</u> ,	
I,	NOTARY PUBLIC COCHISE COUNTY, ANIZONA TER	in.
truly perform the duties of axeman, in the esta according to instructions given me and to the la of the Mining Claim of	est of my skill and ability, in	the survey
known as the		
more fully described in the preceding affidavit.		•
		4
	rn to by the said	
•	before me this	day of
	, 18 .	
I,	, do solemnly swear	r that I will
well and truly perform the duties of flagman, in duties, according to instructions given me and survey of the Mining Claim of	to the best of my skill and ah	oility, in the
known as the		
more fully described in the preceding affidavit.		
		Flagman.
	rn to by the said	
	before me this	
		day or

POOR QUALITY

The following pages are scanned at the best possible quality setting. The original pages are of poor quality and this is the best possible reproduction.

MOUNTAIN MAID LODE

No. 1585

FEET

Beginning with cor. No. 1, the N. W. cor. identical with location; -

A pine post 4 ft.long,4 in.sq.set 1 ft.in the ground in a mound of stones & scribed 1 - 1595 M.L., whence the N.E.cor.of cemetary fence bears N 7°46'E 37 ft. & marble cross marked "LETSON" bears N 82°58 W 274.3 ft. & a flat rock in place level with the surface 1.5x2.1x3 ft.chiseled x - 1 - 1595 B.R. bears V 27°117 59.3 ft. & y.S.M.M. No.4 bears N 00°1617,5171.7 ft.

Thence S 20°351W

13.1 to intersection fence on E side of cemetery,

300.00 same bearing to W end center, a pine post 4 ft long 4 in. sq.set in a mound of stones & scribed 1585 M.L., whence original location bears N 80°301W32.7ft.

same bearing to intersection fence on south side cemetery. 540.1

300.0 same bearing to cor. No. 2

> A pine post 4 ft long, 4 in. sq. set 1 ft in the ground in a mound of stones & scribed 2 - 1898 M.L.

Whence original location identical with cor. No. 1 Reindeer Lode of this group bears 4 59°241 53:5 ft.and the S.E.cor. graveyard fence bears 'I 83°18'E 195 ft. & a rock in place :.3x1.3x1.5 ft chiseled x-2-1595 B.R. bears 1 91°51'E 67.8 ft

Thence S 59°24'E

to cor. No.3, the S.E. cor.identical with location & with 1446.5 corners No.4 % 3 respectively of the Reindeer & Judeah Lodes of this survey.

> This corner falls in the center of shaft, described under "improvements" as shaft No.2 & its location is identified by a pine post 4 ft long, 4 in, sq. set 1 foot in the ground in a mound of stones & scribed W.C.3-1595 which bears V 29°35!N 36.6 ft. & by a second post of identical dimensions & scribing, set 1 ft. in the ground in a mound of stones bears S 58°4717 80 ft.

Thence N 39°351E

to E end center identical with location 300.0 A pine post 4 ft long,4 in sq.set 1 ft in the ground in a mound of stones & scribed 15°5 M.J.

496.0 same bearing to center; of shaft 40.3

same bearing to cor Mo.4, the M.E.cor., identical with 300.0 cor. No. 5 Judeah Lode of this group A pine post 4 ft long, 4 ins. sq. set 1 ft in the ground in a mound of stones & scribed 4-1585-M.L.

Whence a pointed rook in place 1.5 ft.nigh, 1.1x2.4 ft at base, chiseled x-4-15 ft s.x. pears N.11°27'E, 115.3 ft t. U.S. 4.4.30.4 pears J 73°20'W.

Chence N 50°341W

1415.5

to cor. ().1, the place of peginning.

= UEDGE

the presumable course of the mineral pearing ledge on this claim, as nearly as can be determined from present development 10050°2414 140.6 ft from the figure center of location.

A pine post 4 ft.long,4 ins.sq.set 1 ft.in the ground in a mound of stones % scribed 1-1535 J.L.

Thence a rock in place :7x2.1x2+3 ft.chiseled x-1-1535

3.R.bears S 25°431E 73.2 ft and J.S.M.M.No.4 bears N60°
14130117 3233.3 ft.

Thence S 30°271E

300 To send center

A pine post 4 ft long, 4 ins sq. set 1 ft in the ground in a mound of stones and scribed 1585 J.L.

Thence original bocation for S end center bears S 59° SOIE 37.8 ft.

600 samz bearing to cor. Yo. 2, the S. E. cor.

A pine post 4 ft long,4 ins.sq.set 1 ft.in the ground in a mound of stones % scribed 2-1525-J.S.

Whence original location bears $5.50^{\circ}E$ 141.3 ft & a rock in place '3x1.9x3.4 ft.chiseled $x-2-15^{\circ}5$ 3.7. bears $0.13^{\circ}5117.47.3$ ft.

Thence N 33°471E

ann to cor. No. 3

A pine post 4 ft. long, 4 ins. sq. set 1 ft. in the ground in a nound of stones & scribed 3-1535-J. T.

Thence a rock in place 1.2x1.1x2.7 ft.chiseled x=3-1535 3.2.be.rs $3.66^{\circ}7.07$ ft.

Thence V 20°351E

To cor To.4, the W.E.cor.identical with location A pine post 4 of long, 4 ins. sq. set 1 ft. in the ground in a yound of stones & scribed 4-1525-J.D.

Thence a flat rock in place 1 ft high, 2.3 ft sq.; hiseled $x-4-15^{\circ}5$ 3.2. bears 3 13°14° 7 14.3 ft.

Thence W 60°2717

A pine post 4 ft long,4 ins.sq.set 1 ft.in the ground in a mound of stones % scribed 1525 J.L.

300 Same bearing, to cor. To. 5, the T. T. cor identical with location & with Tor. Ho. 4 Mountain Maid Tode of this group A pine post 4 ft. long, 4 ins. sq. set 1 ft. in the ground in a mound of stones & scribed 5-1585-J. L.

Thence 5 30°3517

204 To center shaft Mo.3 on Mountain Maid Lode

300 Same bearing to E end center of Mountain Maid Lode of this group,

583.4 To witness monument for cor. To.3

Peet				
300	Same bearing to cor. To. 8, falling in center of shaft			
	No.2 on Mountain Maid Gode of this group, and identical			
	respectively with corners Yo.4 & 3 of the Reindeer and			
	Yountain Maid Sodes of this group,			
	Thence S 33°.1717			
37	To witness monument for com. To. 3			
300	Rame bearing to Tend center Reindeer Jode of this group			
300	same bearing to cor. To.3 of the last mamed lode,			
920	Same bearing to cor. To. 1, the place of beginning.			

The presumable course of the mineral bearing ledge on this claim, as nearly as can be determined from outcrop and present development, is from the N end center of location S 20°3517 300ft, thence 3 33°471 V 200 ft.

No.1535

TEE T	No.1535
	Beginning with cor. No. 1, the N.W. cor. identical with
	Location
	A place post 4 ft long,4 ins.sq.set 1 foot in the ground
	in a round of stones & scriped 1-1935 R.L.
	unence a rock in place level with the simface 3.1x3.8
	10.0nlsele.x-1-1980 B.R. bears & 71°5317 40/3.5 ft. U.O.M.M. 70 4. Cro. 7.76°56' W. 4978.3 ft. Phence B 50°4/18
<u> </u>	to W end center, identical with location
	A plue post 4 it long,4 ins.sq.set in a mound of stones
	& scriped 15,85 R.L.
300	same bearing to cor. No. 2 the S. W. cor. Lightical with Locat.
	A place post 4 fo long, 4 insisquest 1 ft in the ground
	in a mound of stones : scriped 2-1535 H.D.
	mence a rock in place .35 x 1.7 m 3.1 To eniseled
	x-2-1555 d.m. sears d 10°151W 52.3 ft.
	Phence S 50°241E
1500	fo cor.No.3, the S.E.cor.identical with location, and on
	line 6-1 Judeah Lode of this group at A 53°47'E 500 ft
	from cor. No.1
	A plne post 4 ft long, 4 ins.sp.set 1 ft in the ground in
	a mound or stones a scriped of - 1555 d.u.
	whence a rock in place 2.5% sq. & 1.3 %c. migh chiseled
	x 3-15 5 3.4. sears due north 38.7%.
*	Thence H 50°471E
300	To a end center luentical with location
	A pine pust 4 ft long, ins.sq.set in a mound of stones
	& scribed 1535 K.u.
540	same bearing to witness monument for cor No.4
	A pine post 4 it long,4 ins.sq.set 1 ft.in the ground
	In a mound of stones & scribed W.C.5-1535
800	Same bearing to cor. No.4, the N.E. cor. Which Kalls in
	center of shart 40.2,on Mountain Maid Lode of this survey
	identical with location, and with corners No. 3 & 6
	respectively, of the Mountain Maid & Judeah Claims of
	tnis survej
	Thence if 50°241W
1440.5	fo cor. No. 2 Mountain Maidwode of thus group
1500	dame bearing to cor. 10.1, the place of beginning.
	The general course of the mineral bearing ledge on this
	claim, as nearly as can be determined from present
	development is M 59°24 (W, 1500ft. From the A end center

of location.

TMPROVEMENTS

Identify that the value of the labor and improvements on this Claim placed thereon by the claimants or their grantors, is not less than \$500.00 for each claim thereof, and that said improvements consist of;—

FGCT GIAM VIATUREM

- No.1 Discovery shaft 4x3x5 ft.beats from cor.No.4 N 71°22' VALUE 7 540 ft.
- Shaft 4x6x38 ft,drift at bottom 4x3x40 ft . TourseN 30° E Value of shaft and drift 31420.00. The center of this shaft and drift is located at corners 3,4,% 6 respectively of the Mountain Maid, Reinleer, & Judeah Lodes to each of which a 1/3 interest is given.

One thurd interest in shaft No.2

440.00

No.3 Shaft 4x6x13 on line 3-4 at 204 ft.from cor.No.4

Value of shaft 3120.00. This shaft is located both on
the Mountain Maid & Judeah lodes and a * interest is
given to each.

One half interest in shaft Yo.3

80.00

No.4 Shaft 4x6x4 ft. bearing from cor. No.4 N 80°181

20.00

10.5 Shaft 4x8x5 ft.same bearing from cor. No. 4 820 ft.

<u>25.00</u> \$570.00

NOTE Shafts No.1,4,% 5 are said by claimants to have been all 10 ft.holes but have filled with wash and are valued only at depths shown.

Total improvements for Mountain Maid Lode

	RETUDEER CODE	VALUE
No.1	Discovery shaft 4x3x10 ft.bears from E end center N 60	D.
	5017 350 ft.	350.00
Mo.3	Shaft 4x3x50 ft.bears from 7 end center S 25°E 150 ft	300.00
	One third interest in shaft Mo. 2 on Mountain Maid Lode	440.00
	Potal improvements on Reindeer Lode . 3	1.090.00
	JIDEAH LODE	
17.1	Discovery shaft, 4x3x10 ft, bears from S end center M	
	37° KI '5 400 °t.	50.00
10.3	Shaft 4x3x10 ft bears from same point 4 57°4713, 135ft	50.00
'Io.3	Shaft 4x3x10ft bears from cor. Yo.4 & 31°3117 noft.	50.00
10.4	Shaft 4x3x10ft.beirs from cor. Ho.4,8 74°2317 105ft	50.00
	One third interest in shaft Wo.2 Yountain Maid Lode	440.00
	One haff interest in shaft No.3 Tountain Maid Tode	30.00
	Total improvements for Judeah Tode	700,00
	Foal improvements for group 33	330.00°
	——————————————————————————————————————	Agaza
	Total & net area Jountain Maid Lode	ACRES to, ost
	" " " Jeindeen "	20.537
	" " " " Jylaah "	30.532
	Total and net area of grow	31.030

This group of claims is bounded or touched on the

NORTH

Unsurveyed claim: Name & owner unknown.

EAST

American Lode, Insurveyed, Jacob Derring, owner.

HTUCE

Home lode

TEST

Cemetery: Various owners

Boras Jode: Unsurveyed. Copper Queen Con. Min. Co. Owners.

=== IOCATION ====

ThisClaim is located about one and one half miles in a South Vesterly direction from Bisbee, in the Varren Mining District, Cochise County, Arizona Territory: on unsurveyed lands approximately in Township Yo.23 South: Range No.24 East, Fila & Salt River Base & Meridian.

==== INSLSAMEAL =====

The survey was made with a Surley Light Mountain Transit The courses were deflected from the true meridian as determined by direct solar observations, checked by an observation on Polaris.

All distances were measured with a 300 foot steel tape.

Magnetic Variation, 12° E

Two. O. Clark

Bisbee, Cochise Co. Ariz.
Sept. 6th, 1901.

J.S. Deputy 'fineral Surveyor

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals em	ployed by <u>Geo.C.Clark</u>	
United States Deputy Mineral Surveyor, to as	ssist in running, measuring, and	l marking the lines
corners and boundaries described in the fore	going field notes of the survey	of the mining claim
of L.J.& C.A.Overlock		
known as the Mountain	Maid—Reindeer—Judeah Lod	e S
and showing the respective capacities in which	th they acted.	
	Jacob Dirming	Chairman
	Jas. B. Tam	
		*
		, Flagman,
FINAL OATH	S OF ASSISTANTS.	
We,	irring	
and Jas. B. Tarr do :		~
Geo.C.Clark United States De		
surveying the boundaries of the mining clair	n of L.J.& C.A.Overlock	
	, known as the	
Mountain Maid-Reindser & J		
in the foregoing field notes as having been su	rveyed by said deputy mineral	surveyor and under
his direction; and that said survey has been	in all respects, to the best of	our knowledge and
belief, faithfully and correctly executed, and		
according to law and the instructions furn		
Arizona Perritory		(
		Chainman.
	(/ 1000 Sexx	USVY, Chainman.
		, Axman .
		, Flagman.
Cubcanibad and	1	
Subscribed and	l sworn to by the above-named	persons before me
	$rac{a}{a}$ sworn to by the above-named $rac{a}{a}$	

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I,	Geo.C.Clark	, U. S. Deputy Mineral
		tructions received from the United
		ory dated
		trict conformity to the laws of the
United States, the offi	cial regulations and instruction	s thereunder, and the instructions
of said Surveyor Ger	neral, faithfully and correctly ex	secuted the survey of the Mining
Claim of	L.J. & C.A.Overlock	
		, known as the
Mountain	Maid—Reindear & Judeah	Lodes ,
situate in	Warren	Mining District,
Cochise Co	County, Ar	izona Territory , in Section
Approximate Towns	ship No. 23 S , Range No. 24	E(unsurv.)Gila & Salt RiverB&M.
and designated as Su	ırvey No. 1585	, as represented
in the foregoing field	notes, which accurately show th	e boundaries of said mining claim
as distinctly marked	by monuments on the ground, a	and described in the attached copy
of the location certif	icate, which was received by m	e from the Surveyor General with
said instructions, and	that all the corners of said surv	vey have been established and per-
petuated in strict acc	ordance with the law, official re	egulations and instructions there-
under; and I do furt	her solemnly swear that the fo	oregoing are the true and original
field notes of said sa	arvey and my report therein, a	and that the labor expended and
improvements made u	ipon said mining claim by clain	nant or their grantors
are as therein fully s	tated, and that the character, e	extent, location and itemized value
thereof are specified	therein with particularity and	full detail, and that no portion of
said labor or improve	ments so credited to this claim	has been included in the estimate
of expenditures upon	any other claim.	
	L.	s. C. Clark
		l'. S. Deputy Mineral Surveyor.
Subscribed and	sworn to by the said Geo. G.	<u>Olark</u>
U.S. Deputy	Mineral Surveyor, before me	
		this Seventh
day of Sept	ember 1901 ,	
		1 Millenne
		MOTARY PUBLIC COCHISE COUNTY, ARIZONA TERR.
		MY COMMISSION EXPIRES NOV SO 1984

Affidavit of Five Hundred Dollars Improvements.

T	Me,	Jacob Pirrung	, and	Jas. B. Jam	1
of laı	vful age,	being first duly su	vorn according to law, o	lepose and say: Tr	hat we are
acqua	uinted wit	$h\ the$ Mountain Ma	id-Reindeer-Judeah	mining clas	im, situate
in.		Warren	Mining District,	Cochise	County,
Arizo	na Territ	ory, for which. Le	J.& C.A. Overlock		
-			and the contraction of the contr		
ha $^{\circ}$	made a	pplication for surve	y prior to application fo	r patent under the	provisions
of the	Act of C	ongress, approved J	May 10, 1872; and that	the labor done an	d improve-
ments	s made th	nereon by the applic	ant sand their gr	antor exceed Five	$z\ Hundred$
Dolla	rs in valı	ie, and further, the	nt we are not personally	interested in said	
	TERRIT	ORY OF ARIZON			
Coun	ty of	CHISE	88:		
		S	worn to and subscribed	before me, this	t. <u>h.</u>
			day of September	1901 , 190	
				NOTARY PURLIA	one
1596	71,200-10-1900		WA cow Gocki	SE COUNTY, / J. Popple TERRY MISS. OR EXTERNAL STREET, 1 . 024	

Notice is hereby given that the undersigned, in compliance with the requirements of the mining Act of Congress, aproved May 10, 1872, has this day located and claim four linear feet along the course of this lead, lode or vein of mineral bearing quartz, and 300 feet in width on each side of the middle of said lead, lode or vein, situate in the Warron Mining Mining District, County of Cockies, Arizona, and more particularly described as follows, to wit:

COMMENCING at this monument of stones, being the center of the north end of claim, and upon which this notice is posted; thence west 300 feet to a monument of stones; thence sounth 1500 feet to a monument of stones; thence east 300 feet to a monument of stones; thence east 300 feet to a monument of stones; thence west 500 feet to a monument of stones; thence west 500 feet to a monument of stones; thence west 500 feet to a monument of stones; thence west 500 feet to a monument of stones; thence west 500 feet to place of beginning.

THIS CLAIM is located in mule pass 1 and 1/2 mile east of the town of bisbee Warren Mining District Cochise Co.arizona. Running parell with the end of the bethlebam and hain beer, and shall be known as the Judeah Mining Claim mine. Located Movember 20th 1880.

Locator

Edward Fanc

Filed and recorded at request of Edward Hane November 22nd A.D. 1889, at 1, P.M., Book 12 page 95.

Territory of Arizona,) :SG.
County of Cochise.)

anid County. Do Hereby certify that the foregoing, location notice of the "Judeah" mining claim, recorded book 12 page 95, record of Mines, situated in the Warren Mining District, Coshise County, Arizona; is a true and correct copy as the same appears of record in my said office.

Witness my hand and officialescal, this 8th day of July A.D. 1901.

Faux Hare

Location Notice.

Potice is hereby given, that the undersigned, in compliance with 16 requirements of the mining Act of Congress, approved may 10,1872, i have this day located and claim fifteen hundred hundred linear feet along the course of this local, lode or vein of mineral hearing quartz, and three hundred feet in width on each side of the middle of said lead, lode or vein, situatedd in the warren binang District, County or Cochise, Arizona, and more particularly described as follows, to—it: Commencing at this monument of stones, being the center of the west end of claim, and upon which this notice is posted, thence South three hundred feet to a monument of stones; thence east fifteen andred feet to a monument of stones; thence north three hundred feet to a monument of stones; thence west fifteen hundred feet to a monument of stones; thence west fifteen hundred feet to a monument of stones; thence south three hundred feet to a monument of stones; thence south three hundred feet to the place of beginning.

This Claim is situated about one and one half miles east of the Town of Bisbee, in Table Pass and joins the Copper Crown Claim on the east end and runs paralell with and joins the Rein Deer mine on the north side, and shall be known as the Mountain Maid Mine.

Located Dec. 24th 1888.

Witness james Daly)

Edward Kane

Chas E Bartholomew

Locator .

Filed and recorded at request of C.E.Bartholomew january 3rd, A.D. 1889, at 11-30 A.M.Book 11 page 588, Record of Mines.



Territory of Arizona,) County of Cocnise.

I. Frank Hare County Recorder in and for sadd County, do nereby Certify that the foregoing, location notice of the "Mountain Maid"mining claim, recorded in Book 11 page 588. Record of Mines, situated in the Warren Mining District, Cochise County, Arizona territory; is a true and correct copy as the same appears of record in my said office.

Witness my manid and official seal, this 8th day of July A.D. 1901.

County Recorder.

Location lotice.

Notice is hereby given that the undersigned in compliance with the requirements of the mining Act of Congress approved hay 10, 1873 has this day located and claimed fifteen hundred linear feet along the course of this lead, lode or vein of mineral bearing quartz and three hundred feet in width on each side of the middle of said lead, lode or vein Situated in the Warren Mining District, County of Cochise, in the Territory of Arizona. and more particularly described as follows, to-wit: Commencing at this monument of stones, being the center of the west end of claim and upon which this notice is posted; running thence North Aree hundred feet to a monument of stones; chence Rast fifteen hundred feet to a nonument of stones; thence South three hundred feet to a monument of stones; being the East end center of claim; thence South three hundred feet to a monument of stones; thence west fifteen hundred feet to a nonument of stones thence North three hundred feet to the place of beginning. This claim may be more fully described as follows, being about one half a mile cast of from Springs and shall be known as the Reindeer Mine.

Located this loth day of October A.D. 1881 by

D.W.Weldt

Filed and recorded at request of D.W.Weldt, Wov. 20, 1881, at 9-A.M.

Recorded Book 3, Page 38, Records of Mines.

Territory of Arizont, so

County of Cosmins /

anid nounty do haveny convilly and the foregoing, location notion of the "scinder" mine, located october loth; (1881; or decorded movement 20th 1881 in book 3, Page 38, Records of Hines; situated in the Varren Mining District, Cochbse County, Arizona Territory, in a true and correct copy as the same appears of record in my said office.

Witness my wood and official seal this 8th day of July A.D.

1901.

Drawk Hare

County Regarder

Surveyor General's Certificate of Approval of Field Notes and Survey of Mining Claim.

Department of the Interior,

Office of U.S. Surveyor General,

Tucson, arizona. October, 22 , 190% I, U. S. Surveyor General for Arizona. do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of Lg & Ca Overlock, Mountain Maid, Reindeer, & Judeah lodes situate in Maren mining district, Cochise County, arizona, in Section approx, Township No. 23 2, Range No. 24 6 (unsurveyed) designated as Survey No. 1585. executed by Leo Clark , U. S. Deputy Mineral Surveyor, Jeft 2-5" 190/., 18, under my instructions dated July 12-1901., IS , have been critically examined and the necessary corrections and explanations made, and the said Field Notes and Return, and the Survey they describe, are hereby approved. A true copy of the copy of the location certificate filed by the applicant for survey is included in the field notes.

MOUNTAIN

MAID 1585

GROUP

CEMETERY

MOUNTAIN MAID

REINDEER

Home

JUDEAH

American

Bisbee, Cochise County, Arizona

September 3th. 1901

Seo. O. Olarso

J.S. Deputy Mineral Surveyor